

Interview Summary	Application No. 08/067,148	Applicant(s) Montagnier et al.
	Examiner Jeffrey S. Parkin, Ph.D.	Group Art Unit 1813

All participants (applicant, applicant's representative, PTO personnel):

(1) Jeffrey S. Parkin, Ph.D. (3) _____
 (2) David J. Kulik (4) _____

Date of Interview 1/16/95

Type: Telephonic Personal (copy is given to applicant applicant's representative).

Exhibit shown or demonstration conducted: Yes No. If yes, brief description:

Agreement was reached. was not reached.

Claim(s) discussed: all pending claims.

Identification of prior art discussed:

Barre-Sinoussi et al., 1985, 1984 Retroviruses Hum. Pathol. Int. Symp., Abstract.

Description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Applicants requested a copy of the aforementioned reference and verification of the publication date. An abstract obtained from a MEDLINE search by a previous examiner was forwarded to applicants' counsel. Subsequent MEDLINE searches by both STIC and the present examiner were unable to identify or obtain the actual Barre-Sinoussi abstract made available at the meeting or shortly thereafter..

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

1. It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph above has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a response to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

2. Since the Examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the interview unless box 1 above is also checked.

Examiner Note: You must sign and stamp this form unless it is an attachment to a signed Office action.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Offic

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
08/067,148	05/26/93	Montagnier et al.	3495,000404
EXAMINER			
Jeffrey S. Parkin, Ph.D.			
ART UNIT		PAPER NUMBER	
1813			

DATE MAILED:

Please find below a communication from the EXAMINER in charge of this application.

Commissioner of Patents.

January 16, 1996

Dear Mr. Kulik:

As per our telephone conversation earlier today, attached you will find a copy of the Barre-Sinoussi et al. (Retroviruses Hum. Pathol., Int. Symp., Meeting Date 1984) abstract. This citation was obtained from MEDLINE. I have ordered a copy of the original meeting abstract and will forward it to you upon arrival. If you require any additional information please contact me at (703) 308-2227.

Respectfully,

Jeffrey S. Parkin, Ph.D.
Art Unit 1813

Serial No. 08/067148
Art Unit 1813

AN CA105(19):168560t CA
TI Analysis and immunological properties of lymphadenopathy
associated virus (LAV) structural proteins
AU Barre-Sinoussi, F.; Chermann, J. C.; Montagnier, L.
CS Viral Oncol. Unit, Inst. Pasteur
LO Paris 75015, Fr.
SO Retroviruses Hum. Pathol., Int. Symp., Meeting Date 1984,
343-51. Edited by: Gallo, Robert C.; Stehelin, Dominique;
Varnier, Oliviero E. Humana: Clifton, N. J.
PY 1985
AB LAV virus was isolated from patients with AIDS or with
lymphadenopathy. The virions contained 4 major protein
components (p45, p25, p18, p13). A high-mol.-wt. component
(100,000) was also detected. The p45 protein was
glycosylated. However, whether this protein represents the
envelope protein or a contaminant could not be detd. The p25
and p13 proteins were not readily iodinated in the intact
virion. However, purified p25 was readily iodinated,
indicating that it is an internal protein. Comparison of p25
with major core proteins from other retroviruses by
competition immunoassay indicated that it was identical with
those from IDAV1 and IDAV2 (viral isolates from AIDS patients)
but differed from other retroviral proteins, including HTLV-I
and HTLV-II. Antibodies against p25 were detected in sera
from AIDS and pre-AIDS patients. Indeed, it was the major
reacting protein. However, antibodies against p18 and p13
were also detected. Thus, these 3 proteins are considered to
be virus-encoded.



FAX

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DATE: 01/16/96

PAGES: 03
(No. of pages including this cover sheet)

TO: DAVID J. KULIK, Esq.
(ATTORNEY, AGENT, FIRM OR AGENCY)

3495.0004-04

(ATTORNEY'S DOCKET NUMBER OR APPLICATION NUMBER)

(202) 408-4400

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FROM: J.S. PARICKIN, Ph.D., EXAMINER,

ART UNIT 1813

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EXAMINER'S OFFICE PHONE NUMBER: (703) 308-2227

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